

**Practitioner's Docket No.: 939\_079**

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the application of: HIGA, Teruo

Ser. No.: 10/589,795

Art Unit: 1724

Filed: (Not Yet Determined)

Examiner: (Not Yet Assigned)

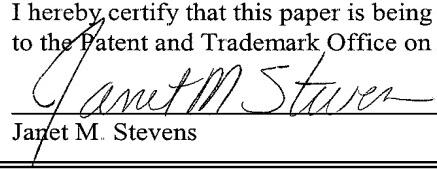
Confirmation No.: 8688

For: DETERGENT MADE USE OF FERMENTATION TECHNOLOGY AND  
PRODUCTION METHOD THEREOF

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**EFS CERTIFICATE OF TRANSMISSION**

I hereby certify that this paper is being transmitted via EFS  
to the Patent and Trademark Office on *April 16, 2007*.

  
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Janet M. Stevens

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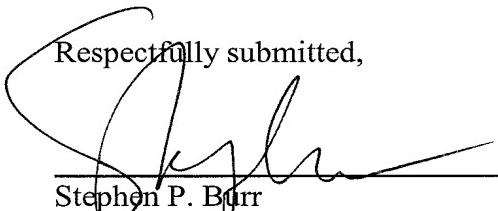
**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT  
UNDER 37 CFR §1.97(b)**

Sir:

The information disclosure statement transmitted herewith is being filed:

- [ ] within three months of the filing date of this national application.
- [ ] within three months of the date of entry of the national stage as set forth in §1.491  
in an international application.
- before the mailing date of the first Office action on the merits.
- [ ] before the mailing of a first Office Action after the filing of a request for  
continued examination under §1.114.

Respectfully submitted,

  
\_\_\_\_\_  
Stephen P. Burr  
Reg. No. 32,970

April 16, 2007

Date

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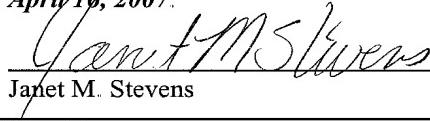
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Janet M. Stevens

**INFORMATION DISCLOSURE STATEMENT**

Sir:

Pursuant to 37 C.F.R. §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449. Required copies of the references listed on Form PTO-1449 are attached.

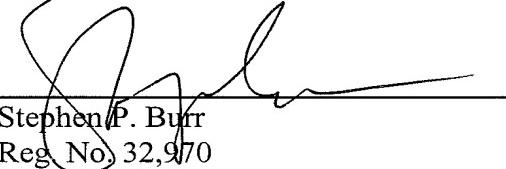
Also enclosed is a copy of a European Search Report from a corresponding European patent application bearing a mailing date of December 29, 2006, and the U.S. PTO is directed thereto for a concise statement of possible relevance of the references cited therein.

The above information is presented so that the Patent and Trademark Office may, in the first instance, determine any materiality thereof to the claimed invention. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that these references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- 2 -

The Commissioner is hereby authorized to charge any additional fees associated with this communication or credit any overpayment to Deposit Account No. 50-1446.

Respectfully submitted,

  
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Form PTO-1449 US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i>				
				Application Number		10/589,795		
				Filing Date		(Not Yet Determined)		
				First Named Inventor		Teruo HIGA		
				Art Unit		1724		
				Examiner Name		(Not Yet Assigned)		
				Confirmation No.		8688		
Sheet	1	of	1	Attorney Docket No.	939_079			

#### U.S. PATENT DOCUMENTS

Exam Initial		Document Number	Date	Name	Our Docket No.	Class	Sub Class	Filing Date
	AK	5,863,882	01/26/1999	Lin et al.				

#### FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub Class	Translation	Abstract
	AL	2000-302619	10/31/2000	JP			JPO Machine Translation	<input checked="" type="checkbox"/>
	AM	1 178 108	02/06/2002	EP				
	AN	0 245 560	11/19/1987	EP				
	AO	03/104376	12/18/2003	WO				
	AP	03/002704	01/09/2003	WO				

#### OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages etc.)


Examiner:	Date Considered:
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.